

Exhibit E

geneSymb	chrLoc	Chr	BAC Coord	Gene Coord	p value
FLJ22595	Chr:3q26.1	3	6.5E+08	6.51E+08	0.188309
RARRES1	Chr:3q25.32	3	6.5E+08	6.49E+08	0.2295
RARRES1	Chr:3q25.32	3	6.5E+08	6.49E+08	0.285981
RARRES1	Chr:3q25.32	3	6.5E+08	6.49E+08	0.372995
SHOX2	Chr:3q25-q26.1	3	6.5E+08	6.49E+08	0.674756
IL12A	Chr:3p12-q13.2	3	6.5E+08	6.51E+08	0.787672
SHOX2	Chr:3q25-q26.1	3	6.5E+08	6.49E+08	0.827788
SLITRK3	Chr:3q26.1	3	6.55E+08	6.56E+08	0.687166
SI	Chr:3q25.2-q26.1	3	6.55E+08	6.56E+08	0.737786
BCHE	Chr:3q26.1-q26.1	3	6.55E+08	6.57E+08	0.904255
MYNN	Chr:3q26.31	3	6.6E+08	6.61E+08	2.80E-08
TLOC1	Chr:3q26.2-q27	3	6.6E+08	6.61E+08	1.65E-06
PDCD10	Chr:3q26.2	3	6.6E+08	6.58E+08	6.95E-06
SKIL	Chr:3q26	3	6.6E+08	6.61E+08	0.000145
GOLPH4	Chr:3q26.2	3	6.6E+08	6.59E+08	0.000202
PRKCI	Chr:3q26.3	3	6.6E+08	6.61E+08	0.000343
PRKCI	Chr:3q26.3	3	6.6E+08	6.61E+08	0.001585
SKIL	Chr:3q26	3	6.6E+08	6.61E+08	0.002001
FLJ23259	Chr:3q26.31	3	6.6E+08	6.61E+08	0.009757
TLOC1	Chr:3q26.2-q27	3	6.6E+08	6.61E+08	0.012229
EVI1	Chr:3q24-q28	3	6.6E+08	6.6E+08	0.015887
PHC3	Chr:3q26.31	3	6.6E+08	6.61E+08	0.027614
TNIK	Chr:3q26.31	3	6.6E+08	6.62E+08	0.042842
SKIL	Chr:3q26	3	6.6E+08	6.61E+08	0.052169
SLC2A2	Chr:3q26.1-q26.1	3	6.6E+08	6.62E+08	0.056079
GOLPH4	Chr:3q26.2	3	6.6E+08	6.59E+08	0.08586
TNIK	Chr:3q26.31	3	6.6E+08	6.62E+08	0.090801
PRKCI	Chr:3q26.3	3	6.6E+08	6.61E+08	0.110213
CLDN11	Chr:3q26.2-q26.1	3	6.6E+08	6.61E+08	0.132767
SERPINI1	Chr:3q26.2	3	6.6E+08	6.59E+08	0.139543
PHC3	Chr:3q26.31	3	6.6E+08	6.61E+08	0.145223
TNIK	Chr:3q26.31	3	6.6E+08	6.62E+08	0.214128
SERPINI2	Chr:3q26.1-q26.1	3	6.6E+08	6.58E+08	0.277611
FLJ23049	Chr:3q26.2	3	6.6E+08	6.58E+08	0.439807
CLDN11	Chr:3q26.2-q26.1	3	6.6E+08	6.61E+08	0.527569
MDS1	Chr:3q26	3	6.6E+08	6.6E+08	0.531075
EVI1	Chr:3q24-q28	3	6.6E+08	6.6E+08	0.612561
EIF5A2	Chr:3q26.2	3	6.6E+08	6.62E+08	0.875567
PLD1	Chr:3q26	3	6.64E+08	6.62E+08	0.059383
PLD1	Chr:3q26	3	6.64E+08	6.62E+08	0.310018
PLD1	Chr:3q26	3	6.64E+08	6.62E+08	0.494167
PLD1	Chr:3q26	3	6.64E+08	6.62E+08	0.979335
ECT2	Chr:3q26.1-q26.1	3	6.64E+08	6.64E+08	1.46E-06
FAD104	Chr:3q26.31	3	6.64E+08	6.63E+08	0.000208
TNFSF10	Chr:3q26	3	6.64E+08	6.63E+08	0.049043
TNFSF10	Chr:3q26	3	6.64E+08	6.63E+08	0.050247
TNFSF10	Chr:3q26	3	6.64E+08	6.63E+08	0.117767
GHSR	Chr:3q26.31	3	6.64E+08	6.63E+08	0.152847

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NLGN1	Chr:3q26.32	3	6.64E+08	6.64E+08	0.795654
IRA1	Chr:3q26.33	3	6.68E+08	6.68E+08	5.27E-05
FXR1	Chr:3q28	3	6.7E+08	6.72E+08	7.18E-08
NDUFB5	Chr:3q27.1	3	6.7E+08	6.7E+08	1.03E-07
FXR1	Chr:3q28	3	6.7E+08	6.72E+08	9.80E-07
MFN1	Chr:3q27.1	3	6.7E+08	6.7E+08	3.30E-06
BAF53A	Chr:3q27.1	3	6.7E+08	6.7E+08	3.47E-06
FXR1	Chr:3q28	3	6.7E+08	6.72E+08	4.45E-06
MFN1	Chr:3q27.1	3	6.7E+08	6.7E+08	4.77E-06
PIK3CA	Chr:3q26.3	3	6.7E+08	6.7E+08	1.20E-05
MFN1	Chr:3q27.1	3	6.7E+08	6.7E+08	8.63E-05
USP13	Chr:3q26.2-q26.3	3	6.7E+08	6.7E+08	0.000177
ANC_2H0	Chr:3q27.1	3	6.7E+08	6.7E+08	0.007762
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PEX5R	Chr:3q27.1	3	6.7E+08	6.71E+08	0.037327
KCNMB3	Chr:3q26.3-q27	3	6.7E+08	6.7E+08	0.110647
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KCNMB2	Chr:3q26.2-q27	3	6.7E+08	6.69E+08	0.19896
WIG1	Chr:3q26.3-q27	3	6.7E+08	6.7E+08	0.860213

30

68